Bational Network board on Secondary (a 1953), and again on Jensiny 29, 1958. "Oblowing the latter presentation, the board subtracted Br. Combert, a Barrard (Datarram of the sourd), Pr. Delter V. Brown (Catirum of the New York of the Secondary o

## Scientific Aspects of U. S. Program

The subjects at th which the geodystical program is conserved are characterized by their closs interrelationships. Thus, colar activity has pronounced and perhaps controlling influences on the incomposer and on the cletchic currents of the atmospher that contribute a variable communications and navigation of the close of the contribute as writing communications and navigations the class of the communication and navigation of the communication and navigation of the class of the communication and navigation of the communication of the comm

"Within each of the fields there exists a need for detailed information as preventient to a fuller understanding of our pographical and geophysical environment. This information is needed not only within anough the field required of the standard and engoded intervalstanding among the field environment of the standard environment env

Porever, the tiving -- 1977 and 1975 for the years of intensified, special experimentation and observation -- coincides with a maximum in solar activity, which fluctuates over a period of about eleven pears, and also coincides with some singlificant eclipses, which will permit careful examination of some aspects of the effects of solar activity perhaps best observed them, uson closesheric, secongretic, and countie belonomens.

The objectives of the Dailed Dakes recorms involve the establishment of temporary stations in virtuou quarters of the Burbern and Southern Hentzhern and the stationing of observer, with supportate instrumentation, at many existing stations in there regions. The somes involved include the continental stations in there regions. The somes involved include the continental region of the Administ and Pacific Roman, the write, as the historical region of the Administ and Pacific Roman, the write, as the historical region are relatively shape, the staterties present formidate problems, rescaling a spirit, and the problems associated with muming most of the stations in these regions are relatively shape, the staterties present of the stations in these regions are relatively shape, the staterties present of the state of th